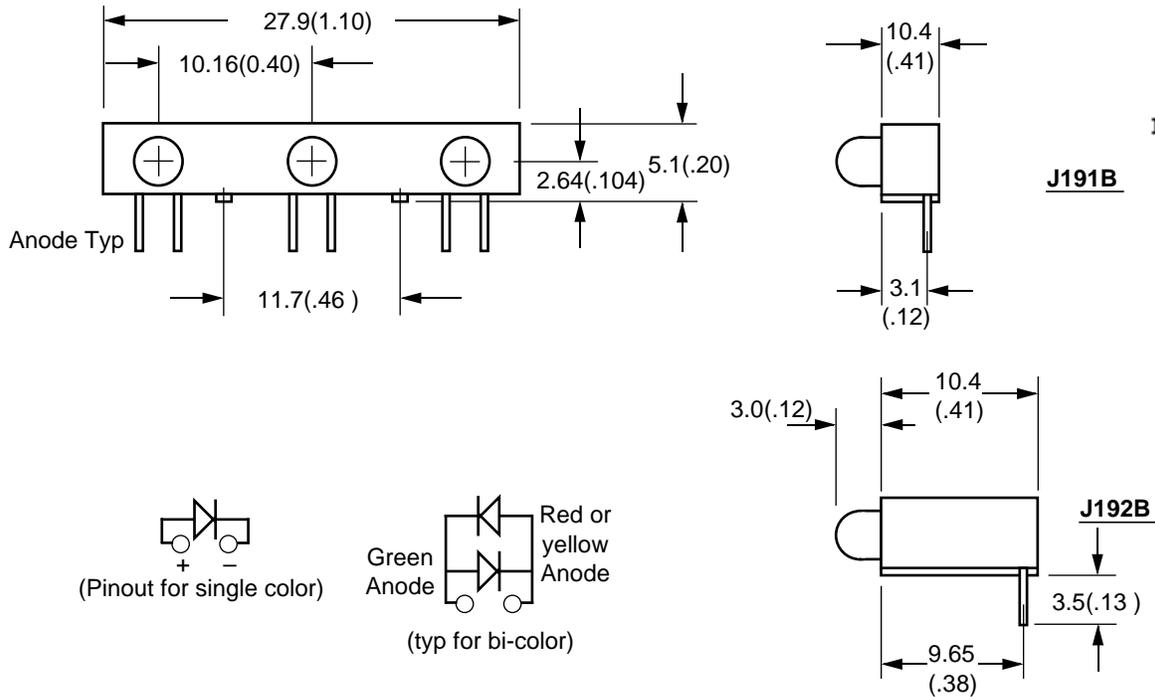


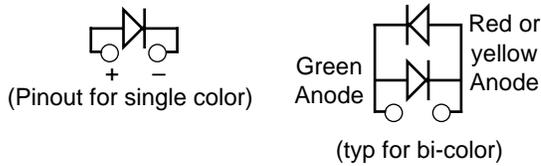
# T-1, (3-mm) Round, Triple PCB Mount LED Indicator, J191B and J192B Series



J191B and J192B form a family of indicator arrays with identical spacing but with different reach and can be CMOS driven to save components. The three lamps are positioned on a 0.4" pitch. The low profile makes them ideal for applications where space is a premium, such as in card racks that are closely positioned.



RoHS Compliant  
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Specify part desired as follows:

J191B/Order Code LED1 + Order Code LED 2 + Order Code LED 3

For example: "J191B/I+Y+G" designates an assembly with a red LED, a yellow LED and a green LED from left to right.

## ORDER CODE AND INFORMATION (ALL RATINGS AT 25°C AMBIENT)

LED Lamp			Typical Characteristics				Recom. Op. If (mA)
Epoxy & Type	Color	Order Code	Peak $\lambda$ (nm)	Vf (V) @ If=20mA	Iv (mcd) @ If=2 mA	$2\theta_{1/2}$ (Deg)	
Tinted Diffused	Red	I	639	1.8	4.0	50	2 - 10
	Green	G	575	1.7	2.5	60	2 - 10
	Yellow	Y	591	1.85	4.0	45	2 - 10

\* Specifications subject to change without notice. Dimensions are in mm±0.25 unless stated otherwise.